

# KE-6 ADVANCED KEYLESS ENTRY SYSTEM

# ULTRA START

TM

## OWNER'S GUIDE

[www.ultrastarters.com](http://www.ultrastarters.com)

Note: Some features may not be available on certain models.

### FCC ID NOTICE

This device complies with Part 15 of the FCC rules. Operation is subject to the following conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

**CAUTION:** Changes or modifications not expressly approved by the part responsible for compliance void the user's authority to operate this device.

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**WARRANTY****OWNER'S MANUAL**

Applied Security Technologies, Inc. ("AST") promises to the original purchaser to repair or replace with a comparable reconditioned model any AST control module ("module") excluding without limitation the any other accessories, including but not limited to the antenna, remote, siren and wiring harness, proves to be defective in workmanship or material under reasonable use during the lifetime of the vehicle it was originally installed, provided the following conditions have been met: the module was professionally installed and serviced by an authorized AST dealer; the unit will be professionally reinstalled in the vehicle in which it was originally installed by an authorized AST dealer; the warranty information card was sent to AST within 10 days of the original installation date. Any warranty returns include a warranty return authorization number issued by AST, original bill or sale and be pre-paid shipped directly to AST. After an initial period of 2 years from the date of installation, AST reserves the right, at its sole discretion, to charge a warranty processing fee of \$30.00 USD. AST does not cover the cost for return freight on warranty items, this cost is the sole responsibility of the purchaser.

All components included with the original packaged unit other than the module, including but not limited to the siren, antenna and the remote transmitters, carry a one-year warranty from the date of purchase of the same. Any warranty returns on components must include a warranty return authorization number issued by AST, original bill or sale and be pre-paid shipped directly to AST. This warranty is non-transferable and is automatically void if: the original purchaser has not completed the warranty card and mailed it within ten (10) days of the date of purchase to the address listed on the card; the unit's date code or serial number is defaced, missing or altered; the unit has been modified or used in a manner contrary to its intended purpose; the unit has been damaged by accident, unreasonable use, neglect, improper service, installation or other causes not arising out of defects in materials or construction. The warranty does not cover damage to the unit caused by installation or removal of the unit. AST, at its sole discretion, will determine what constitutes excessive damage and may refuse the return of any unit with excessive damage, including, but not limited to, overloading, moisture and physical damage.

To the maximum extent allowed by law, any and all warranties are excluded by the manufacturer and each entity participating in the stream of commerce therewith. This exclusion includes but is not limited to, the exclusion of any and all warranty of merchantability and/or any and all warranty of fitness for a particular purpose and/or any and all warranty of non-infringement or patents, in the United States of America and/or abroad. Neither the manufacturer or any entities connected therewith shall be responsible or liable for any damages whatsoever, including but not limited to, any consequential damages, incidental damages, damages for loss of time, loss of earnings, commercial loss, loss of economic opportunity and the like. Notwithstanding the above, manufacturer does offer a limited warranty to replace or repair the control module as describe above.

Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights, and you may also have other rights, which vary State to State.

**PRESS & RELEASE****LOCK DOORS**

- 1 Press and release the Lock button on the remote transmitter.
- 2 The park lights will flash and the horn will chirp one time.
- 3 The doors will lock and the Starter Disable\*\* will activate. (optional)
- 4 The LED will start flashing within five seconds.

**NOTES:**

- If system is in valet mode the horn will not chirp and park lights will not flash but doors will unlock. The LED will be one SOLID.

**PRESS & RELEASE****UNLOCK DOORS**

- 1 Press then release the Unlock button on the remote.
- 2 The park lights will flash and the horn will chirp two times.
- 3 The doors will unlock and the Starter Disable\*\* will deactivate.
- 4 The LED will stop flashing.
5. The interior lights will turn on for 30 seconds or until the key is turned on or if the doors are locked by the remote.\*\*

**NOTES:**

- If the panic mode was active (horn sounding), the first press of the unlock button will turn off the horn and the second press will unlock the doors.
- If system is in valet mode the horn will not chirp and park lights will not flash but doors will unlock. The LED will be one SOLID.

*See Valet / Service Mode section of manual for further information.*

*\*\* Optional Feature may require additional parts*

PRESS TWICE

**DRIVER'S DOOR PRIORITY UNLOCK**

- 1 Press then release the Unlock button on the remote transmitter.
- 2 The park lights will flash and the horn will chirp two times.\*
- 3 The driver's doors will unlock and the Starter Disable will deactivate. (optional)
- 4 The LED will stop flashing.
- 5 Press the Unlock Button a second time within 3 seconds and the other doors will unlock.

\* *Optional Feature may require additional parts*

PRESS &amp; HOLD

**ACTIVATE TRUNK RELEASE**

- 1 Press then HOLD the Unlock button on the remote.
- 2 The park lights will flash and the horn will chirp two times.
- 3 The doors will unlock and the Starter Disable will deactivate. (optional)
- 4 The LED will stop flashing.
- 5 - Continue to HOLD until the horn chirps again and trunk activates
- 6 - Release Button

**NOTES:**

- For safety, the trunk release will not active when ignition key is ON.

\* *Optional Feature may require additional parts*

**PRESS HOLD****ACTIVATE PANIC MODE**

- 1 Press and HOLD the Lock button for three seconds.
- 2 The doors will lock and the Starter Disable will activate. (optional)
- 3 The park lights will begin to flash and the horn will begin to honk.
- 4 To turn off panic, press Lock or Unlock buttons on remote.
- 5 If no button is pressed, Panic Alarm will sound up to 1 minute then turn off.

**Panic Mode** is a personal protection feature that allows you to activate your alarm from the remote transmitter. This feature can be used to draw attention to your vehicle if you feel threatened.



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**PRESS TOGETHER****SILENT LOCK / SILENT UNLOCK**

- 1 Press then release the Lock & Unlock buttons together.
- 2 If the system is UNLOCKED, it will LOCK with no horn chirps and 1 light flash.
- 3 If the system is LOCKED, it will Unlock with no horn chirps and 2 light flash

**PRESS & HOLD for 3 sec****CAR FINDER MODE**

- PRESS & HOLD button number 4 on the remote transmitter for 3 - 4 seconds.
- The park lights will flash and the horn will honk 5 times.

This feature helps in locating your vehicle in a busy parking lot. It allows you hear and see your vehicle from a distance.



## AUX OUTPUT

The Aux output can be programmed for a variety of custom applications. It is activated by button 3. Please check with your installation center on use and activation for this option.

## IGNITION AUTO LOCKS



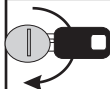
This optional feature can be programmed to automatically lock the doors when the ignition key is turned to the on position then automatically unlock the doors when the ignition key is turned to the off position.

## DOME LIGHT SUPERVISION

This feature is designed to turn on the interior or exterior lights of your vehicle when the Disarm/Unlock button is pressed. The light circuit will stay active for up to 30 seconds or until the ignition key is turned to the on position.

## VALET MODE / EMERGENCY OVERRIDE

This feature will disable or re-enable the system without the use of the remote transmitter. When the system override had been activated the door locks and trunk features will still be operational however the horn and starter disable will not activate.



**Turn the Ignition Key ON**  
(Leaving the key ON)



Press and hold the valet switch for 8 to 15 seconds (Time depends on "Valet Settings" Program Option)



**5 CHIRPS = ON** Horn will chirp 5 times to confirm Valet Mode / Emergency Override has been activate or 2 times for deactivated.  
**2 CHIRPS = OFF**



The LED status light will come on "STEADY" to confirm Valet Mode is ACTIVE. The LED status light will be "OFF" to confirm Valet Mode is NOT ACTIVE and system is in normal operation mode.

technical support: [support@ultrastarters.com](mailto:support@ultrastarters.com)  
additional product information: [www.ultrastarters.com](http://www.ultrastarters.com)

### IMPORTANT NOTES

LOCK, UNLOCK, DRIVER'S DOOR PRIORITY UNLOCK, TRUNK RELEASE AND THE AUXILIARY OUTPUTS ARE OPTIONAL OUTPUTS. ENABLING THESE FEATURES REQUIRES CUSTOM INSTALLATION & PROGRAMMING. THESE FEATURES MAY NOT BE COMPATIBLE WITH SOME VEHICLES.

FOR SAFETY REASONS THE TRUNK RELEASE OUTPUT WILL NOT ACTIVATE WHEN THE IGNITION IS IN THE ON POSITION.

NOTE: PADLOC AND 2ND CAR OPERATION ARE FEATURES THAT REQUIRE SPECIAL PROGRAMMING.

SOME FEATURES MAY NOT BE AVAILABLE FOR ALL APPLICATIONS. CONTACT YOUR DEALER FOR MORE INFORMATION.